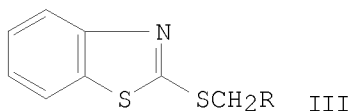
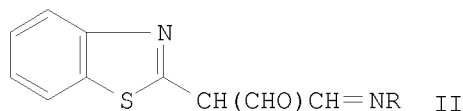
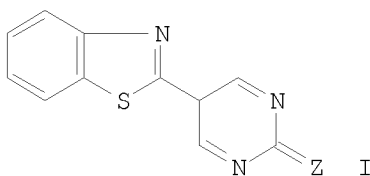


L7 ANSWER 22 OF 25 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 1984:551788 CAPLUS <<LOGINID::20081119>>
 DOCUMENT NUMBER: 101:151788
 ORIGINAL REFERENCE NO.: 101:22975a,22978a
 TITLE: Synthesis of some benzothiazole derivatives of
 expected biological activity
 AUTHOR(S): Moharram, H. H.; Abdel-Fattah, A. M.; Manhey, F. M.
 CORPORATE SOURCE: Natl. Org. Drug Control Res., Cairo Univ., Cairo,
 Egypt
 SOURCE: Egyptian Journal of Chemistry (1983), 26(3), 261-6
 CODEN: EGJCA3; ISSN: 0367-0422
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 OTHER SOURCE(S): CASREACT 101:151788
 GI



AB 2-Substituted benzothiazoles I (Z = S, O), II (R = 2-H₂NC₆H₄, CH₂CH₂NH₂), and III [R = CO₂Et, cyclohexanecarbonyl, C(OH)Et₂, CONHNH₂] were prepared as bactericides. Thus, 2-benzothiazolemalonaldehyde was heated with urea in EtOH to give I (Z = O). The etherification of Na 2-benzothiazolethiolate by BrCH₂CO₂Et gave III (R = CO₂Et).

IT 51864-18-7P

RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)

RN 51864-18-7 CAPLUS

CN Benzothiazole, 2-(1-phenyl-1H-pyrazol-4-yl)- (CA INDEX NAME)

